Amendments to the Claims:

Claims 1-33 are pending in this application. The following amendments are made without prejudice to pursue canceled subject matter in a continuation application. Please delete claims 1-13 and 16-33, and amend claims 14 and 15 as follows:

1.-13. (canceled).

14. (currently amended) ~~The system of claim 1~~ A system for wirelessly activating an appliance, the appliance responding to one of a plurality of transmission schemes, the system comprising:

a transmitter operative to transmit a radio frequency activation signal;

at least one user activation input, each activation input identifying a channel;

a programming input;

memory holding data describing a plurality of rolling code transmission schemes associated with a rolling code mode and a plurality of fixed code transmission schemes, at least one fixed code transmission scheme associated with each of at least one fixed code mode; and

control logic in communication with the transmitter, the at least one user activation input, the programming input and the memory, for each channel the control logic maintaining a channel mode set initially to a rolling code mode, the channel mode changing to one of the at least one fixed code mode if the channel is trained to a fixed code received from the programming input, the control logic in response to an assertion of the user activation input associated with the channel generating and transmitting an activation signal based on each transmission scheme associated with the mode maintained for the channel;

wherein, in response to a fixed code mode ~~an~~ assertion of the user activation input, at least one pair of fixed code activation signals based on the same fixed code transmission scheme is transmitted, one fixed code activation signal in each pair based on a reversal of the fixed code.

15. (currently amended) ~~The system of claim 1~~ A system for wirelessly activating an appliance, the appliance responding to one of a plurality of transmission schemes, the system comprising:

a transmitter operative to transmit a radio frequency activation signal;

at least one user activation input, each activation input identifying a channel;

a programming input;

memory holding data describing a plurality of rolling code transmission schemes associated with a rolling code mode and a plurality of fixed code transmission schemes, at least one fixed code transmission scheme associated with each of at least one fixed code mode; and

control logic in communication with the transmitter, the at least one user activation input, the programming input and the memory, for each channel the control logic maintaining a channel mode set initially to a rolling code mode, the channel mode changing to one of the at least one fixed code mode if the channel is trained to a fixed code received from the programming input, the control logic in response to an assertion of the user activation input associated with the channel generating and transmitting an activation signal based on each transmission scheme associated with the mode maintained for the channel;

wherein, in response to a fixed code mode ~~an~~ assertion of the user activation input, at least one pair of fixed code activation signals based on the same fixed code transmission scheme is transmitted, one fixed code activation signal in each pair based on an inverse of the fixed code.

16.-33. (canceled).